CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





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CATEGORY: Control Units (Non High-Rise)

LISTEE: Mirtone, 8985 Town Center Parkway, Bradenton, FL 34202

Contact: Jewell Micochero (941) 739-4358 FAX (941) 308-8123

DESIGN: Models MIRQSC, MIRQS1 and MIRQS4 fire alarm control units, followed by -1 or -2

followed by -BR, -SP, -FR, -PG or no suffix. Local, local with shunt, auxiliary, remote station, releasing service or central station. Power limited. Non-coded, coded, shunt, reverse polarity, DACT, manual, automatic waterflow, and sprinkler supervisory service. Refer to listee's data sheet for additional detailed product description and operational

considerations. System Components:

MIRQSC, MIRQS1, MIRQS4
7200001-01, -02; 7200004-01, -02
7200005-01, -02
PS6
Power supply
Class B zone ca

ZB16-4 Class B zone card
ZA8-2 Class A zone card
DLD Dialer (DACT) card
ZR8 Relay card

NT-A Class A, RS485 communications card QS-232 Port for download or printer functions SL30 LED/Switch card with switch 1-30 SL-30-1 LED/Switch card with switch 31-60 SLIC Signature expansion loop card.

QS-1-VR, -R, QS-2-VR, -R Vandal resistant doors SL30L LED Cards 30 Zones

SL20L5S LED/Switch Cards 25 Zones

RATING: 120/220 VAC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and

ordinances, and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and

indicating devices. Units can also generate the temporal code pattern fire alarm signal as required per NFPA 72, 2002 Edition. Refer to listee's Installation Instruction Manual for

details.

This control unit meets the requirements of UL-864, 8th Edition Standards.

NOTE: For Fire Alarm Verification Feature (delay of fire alarm signal), the maximum

Retard/Reset/Restart period shall not exceed 30 seconds.

XL: 7165-1591:207

08-04-2004



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 28, 2008 Listing Expires June 30, 2009

Authorized By: **BEN HO**, Chief

Fire Engineering Division